

Please amend the claims as follows:

1. (Currently amended) A multilumen catheter assembly comprising:

a catheter insertion guide wire; and

a catheter having:

an elongated body having a proximal end and a distal end;

a first lumen having:

a sidewall extending between the proximal end and the distal end;

a first distal opening disposed at the distal end; and

a first guide wire opening disposed proximally of the distal end and co-planar with the sidewall;

and

a second lumen connected to the sidewall and extending between the proximal end and a second distal end, proximal of the distal end, wherein the second lumen includes:

a second opening extending obliquely away from the sidewall distally toward the first opening; and

a second guide wire opening disposed proximally of the second opening and in a plane generally parallel to the sidewall,

wherein the guide wire extends proximally into the first lumen at the first distal opening,

proximally out of the first lumen at the first guide wire opening, and proximally into the second lumen at the second guide wire opening.

2. (originally filed) The multilumen catheter assembly according to claim 1, further comprising a hub connected to the proximal end of the body.
3. (originally filed) The multilumen catheter assembly according to claim 1, wherein the

first lumen further comprises at least one opening disposed proximate of the distal end.

4. (originally filed) The multilumen catheter assembly according to claim 1, wherein the first distal opening is disposed in a plane generally perpendicular to a plane of the sidewall.

5. (originally filed) The multilumen catheter assembly according to claim 1, wherein the first distal opening is generally circular.

6. (originally filed) The multilumen catheter assembly according to claim 1, wherein the first lumen has a generally D-shaped cross section proximate of the second opening.

7. (originally filed) The multilumen catheter assembly according to claim 1, wherein the second lumen has a generally D-shaped cross section.

8. (originally filed) The multilumen catheter assembly according to claim 1, wherein the body has a generally round cross-section.

9. (originally filed) The multilumen catheter assembly according to claim 1, wherein the second opening is tapered.

10. (originally filed) The multilumen catheter assembly according to claim 1, wherein the first guide wire opening is generally oval shaped.

11. (originally filed) The multilumen catheter assembly according to claim 1, wherein the second guide wire opening is generally oval shaped.

12-15. (Cancelled).